Global Hawk #872 02/26/13 - 02/27/13

Aircraft: Global Hawk - AFRC #872 (See full schedule)

Flight Number: 872-0109

Payload Configuration: ATTREX - TN872 2013 configuration

Nav Data Collected: No

Archive Data: 20130226 (14 archive (plain-text) files)

Total Flight Time: 24.4 hours

Submitted by: Chris Naftel on 02/27/13

Flight Segments:

From:	EAFB	То:	EAFB			
Start:	02/26/13 17:59 Z	Finish:	02/27/13 18:20 Z			
Flight Time:	24.4 hours					
Log Number:	<u>13H003</u>	PI:	Eric Jensen			
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program					
Purpose of Flight:	Science					
Comments:	The fifth ATTREX science flight was just over 24 hours. The takeoff was delayed almost 3 hours due to troubleshooting of an Iridium modem issue with the MPCS and heavy aircraft traffic at EAFB. The aircraft operated nominally during the mission, except for the aircraft Ku payload system, which stopped transmitting about 3 hours into the flight. The loss of Ku did not negatively impact the mission.					

Flight Hour Summary:

	13H003
Flight Hours Approved in SOFRS	208
Total Used	152.9
Total Remaining	55.1

13H003 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/19/13	872- 0104	Check	6.5	6.5	201.5	
<u>02/05/13 -</u> <u>02/06/13</u>	872- 0105	Science	24.5	31	177	
<u>02/09/13 -</u> <u>02/10/13</u>	872- 0106	Science	24.3	55.3	152.7	
<u>02/14/13 -</u> <u>02/15/13</u>	872- 0107	Science	24.5	79.8	128.2	
<u>02/21/13 -</u> <u>02/22/13</u>	872- 0108	Science	24.6	104.4	103.6	
<u>02/26/13 -</u> <u>02/27/13</u>	872- 0109	Science	24.4	128.8	79.2	
<u>03/01/13 -</u> <u>03/02/13</u>	872- 0110	Science	24.1	152.9	55.1	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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